Library

Bentley-with-Arksey Urban District Council



THE HEALTH of BENTLEY-WITH-ARKSEY 1965

JOHN FERGUSON,
M.B., Ch.B., D.P.H.,
Medical Officer of Health.

Public Health Department,
Council Offices,
Bentley,
Doncaster.

Bentley-with-Arksey Urban District Council

Year 1965

Chairman of the Council

Mr. A. Y. GLOVER, J.P.

Vice-Chairman of the Council

Mr. D. FOSTER

Chairman of the Lighting, Streets and Public Health Committee

Mr. J. E. OLIVER, J.P.

Members of the Lighting, Streets and Public Health Committee

Mr. D. B. BOSTOCK
Mr. T. COOMBS
Mr. J. J. CRICH
Mr. D. FOSTER
Mr. G. GALLIMORE, J.P.
Mr. A. GIBBS
Mr. A. Y. GLOVER, J.P.
Mr. W. DEGVILLE-HAYES
Mrs. G. HUGHES
Mr. J. W. HOULSBY
Mr. R. HUTCHINGS
Mr. M. JONES
Mr. L. MASSARELLA
Mr. M. McCOY
Mr. A. PASS
Mr. E. ROSE
Mr. C. A. SMITH
Mr. G. WARD

PUBLIC HEALTH STAFF

Medical Officer of Health

J. FERGUSON, M.B., Ch.B., D.P.H.

Chief Public Health Inspector

L. HAY, M.R.S.H., M.A.P.H.I.
Certificate of the Public Health Inspectors' Joint Board
Meat and Food Inspector's Certificate
Smoke Inspector's Certificate

Deputy Chief Public Health Inspector

A. E. HOLDSWORTH, M.A.P.H.I., C.R.S.H.
Certificate of the Public Health Inspector's Joint Board
Meat and Food Inspector's Certificate
Smoke Inspector's Certificate

Additional Public Health Inspector

A. G. ORME, M.A.P.H.I., C.R.S.H. (Resigned May, 1965)
Certificate of the Public Health Inspector's Joint Board
Meat and Food Inspector's Certificate
Smoke Inspector's Certificate
J. R. CARTER, M.A.P.H.I. (Appointed August, 1965)
Diploma of the Public Health Inspector's Education Board

Student Public Health Inspector

J. R. CARTER (Qualified June, 1965)
J. M. KROPACZ (Appointed September, 1965)

Chief Clerk

J. WRIGHT (Mrs.)

Clerk

J. C. MOORE (Miss)

DIVISIONAL HEALTH STAFF

Divisional Medical Officer of Health

Dr. J. FERGUSON

Deputy Divisional Medical Officer

Dr. P. O. NICHOLAS	Resigned 31.1.65.

Assistant County Medical Officer

Dr. A. K. RAKSHIT	Transferred 31.5.65.
Dr. J. A. BEAL	Commenced 1.11.65.
Dr. A. KROPACZ	Commenced 1.1.65.

Paediatrician

Dr. C. C. HARVEY

Ante-Natal Clinic Medical Officer

Dr. D. WALKER

Psychologist

Mr. H. B. VALENTINE
Mrs. C. DUNCOMBE — Clerk

Divisional Nursing Officer

A. CORLESS (Mrs.)

Health Visitors

L. OSBORNE	Telephone Doncaster 54245
H. LEVANN	Adwick 2244
M. LEE	

Midwives

N. BAXTER	Telephone Doncaster 49730
A. LOFTAS	„ 4251
R. HUNTER (Relief)	„ 4224
L. STONE (Relief)	„ 3883
A. GOODSON	„ 54455

Tuberculosis Health Visitor

P. CRAWLEY	Telephone Barnby Dun 279

Home Nurses

M. BOOLEY (County Relief)	Telephone Doncaster 2841
J. H. FOX	„ 66550
Z. SMITH	„ 54227
A. BANHAM	„ 54222
S. DOWNS (Relief)	„ 61820

Assistant Health Visitors

M. DAVIDSON
L. WHEELIKER

Mental Welfare Officers

F. L. JOHNSON	Telephone Barnby Dun 559
F. PEACOCK	Doncaster 2037

Senior Clerk

C. W. VALLANCE

Deputy Senior Clerk

M. L. AUSTIN

TRAINING CENTRE

Supervisor

V. ATKINSON

Senior Instructors

S. SHOOTER
M. GASCOIGNE (Mrs.)
S. M. KENNEDY (Mrs.)

Teachers

B. BROWN (Mrs.)
V. CARLILE (Miss)
G. COLLINS (Miss)
I. JEFFREY (Mrs.)

Cook

M. MORDUE (Mrs.)

Assistants

F. BERRY (Mrs.)
D. JOHNSON
E. BERRY

BENTLEY-WITH-ARKSEY URBAN DISTRICT COUNCIL

Public Health Department,
Council Offices,
Bentley.

June, 1966.

To the Chairman and Members of the Council

Mr. Chairman, Madam and Gentlemen,

I have pleasure in submitting to you my Annual Report on the health of the inhabitants for the year 1965. As in previous years the report is in two parts, the environmental services which are the responsibility of the Council and, as a matter of interest, the personal health services carried out in your area. These latter services are the responsibility of the West Riding County Council and are under my supervision as Divisional Medical Officer.

An Annual Report must of necessity contain many facts, figures and statistics which, by themselves, convey very little to the reader. A comparison of these statistics with those of other authorities and with England and Wales as a whole do show the pattern of the health and well being of the inhabitants, giving a local and national picture.

The vital statistics show a very satisfactory standard with the exception of the Infantile Mortality Rate. There was an increase in the deaths of children from 11 to 20, 10 of these deaths being due to prematurity. The number of deaths remained similar but there were seven deaths from road accidents.

Until three years ago less than fifty per cent of babies in this area were born in hospital. With the scheme for short stay admissions this figure has now risen to seventy-eight per cent. There is a corresponding reduction in the actual deliveries attended by the domiciliary midwives but maternity nursings increased as the midwives take over as soon as the patient returns home.

Schemes for the care of the aged continue to extend and it is only when all the various services are detached in one report is it realised how much development there has been in the last few years. The notes on the Care of the Aged in this report make interesting reading.

My thanks are again due to Mr. L. Hay, the Chief Public Health Inspector and the Inspectorate for their help and co-operation, to Mrs. J. Wright, the Chief Clerk, for her supervision of all welfare schemes for the aged, and to all members, professional and clerical, of the staff of the Divisional Office.

Once again I would express my sincere appreciation to you, Mr. Chairman and Members of the Council for your courteous and helpful reception of my reports throughout the year.

I have the honour to be, Madam and Gentlemen,

Your obedient Servant,

J. FERGUSON,
Medical Officer of Health.

URBAN DISTRICT COUNCIL OF BENTLEY-WITH-ARKSEY

55th ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1965

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (acres)	4,956
Registrar General's Estimate of Resident Population Mid Year 1965	23,420
Number of inhabited houses at year end 1965	7,336
Rateable Value	£537,285
Sum Represented by a Penny Rate	£2,078

EXTRACTS FROM VITAL STATISTICS

(Corrected for Inward and Outward Returns)

BIRTHS

Live Births	**1965**	**1964**
Total Number	510	503
Birth Rate per 1,000 population	21.8	21.5
Birth Rate per 1,000 population (corrected)	20.5	20.2
Birth Rate for England and Wales ...	18.0	18.1
Percentage Illegitimate Live Births per total Live Births	8.4	6.6

	Males	**Females**	**Total**
Legitimate	247	220	467
Illegitimate	19	24	43
	266	244	510

Still Births	1965	1964
Total Number	11	7
Rate per 1,000 total Live and Still Births	21.1	13.7
Rate for England and Wales	15.7	16.3

	Males	Females	Total
Legitimate	6	–	6
Illegitimate	5	–	5
	11	–	11

Total Live and Still Births	1965	1964
Total Births (Live and Still)	521	510
Rate per 1,000 population	22.2	21.7

	Males	Females	Total
Legitimate	253	225	478
Illegitimate	19	24	43
	272	249	521

INFANTILE MORTALITY

The Infantile Mortality Rate is the number of deaths of infants under one year of age per 1,000 registered births.

	1965	1964
Number of Deaths	20	11
Death Rate of all infants per 1,000 live births	39.2	21.9
Death Rate of legitimate infants per 1,000 legitimate live births	32.1	23.4
Death Rate of illegitimate infants per 1,000 illegitimate live births	116.15	–
Death Rate for England and Wales ...	19.0	20.0

Of the 20 deaths which took place of children under one year of age 14 were Males and 6 Females.

The main causes of death were:—

Pneumonia	3
Bronchitis	3
Congenital Malformations	4
Gastritis, Enteritis & Diarrhoea ...	3
Other Causes	7

The age groups at which death occurred were:—

0-24 hours	1-7 days	1-4 weeks	1-12 months
3	5	5	7

NEO-NATAL MORTALITY

The Neo-Natal Mortality Rate is the number of deaths of infants under four weeks of age per 1,000 total live births.

	1965	1964
Number of Deaths	13	7
Death Rate per 1,000 total live births ...	25.5	13.9
Death Rate for England and Wales ...	13.0	13.8

EARLY NEO-NATAL MORTALITY

The Early Neo-Natal Mortality Rate is the number of deaths of infants under one week of age per 1,000 total live births.

	1965	1964
Number of Deaths	8	6
Death Rate per 1,000 total Live Births ...	16.0	11.9

PERINATAL MORTALITY RATE

The PeriNatal Mortality Rate is the number of Stillbirths and Deaths under 1 week combined, per 1,000 total live and still births.

	1965	1964
Number of Deaths	19	13
Death Rate per 1,000 total Live and Still Births	36.5	25.5
England and Wales	26.9	Figures not available

MATERNAL DEATHS

Maternal Deaths (including abortion) ...	–	1
Death Rate per 1,000 Live and Still Births	–	1.96
England and Wales	0.25	0.25

DEATHS

Total Number	223	225
Death Rate per 1,000 population (crude) ...	9.5	9.6
Death Rate per 1,000 population (corrected)	13.2	13.4
Death Rate for England and Wales ...	11.5	11.3

	Males	Females	Total
Total Deaths (All Causes) ...	127	96	223

DEATHS FROM ROAD ACCIDENTS AND OTHER VIOLENT CAUSES

There were seven fatal road traffic accidents in the area, six suicides and three people lost their lives through other accidents.

COMPARATIVE TABLES

Year	Population	Birth Rate	Death Rate Corrected	Infantile Mortality Rate
1911	6,650	33.08	10.09	122.7
1920	13,001	31.9	9.5	90.9
1930	16,320	19.1	9.4	95.8
1940	18,070	17.32	12.73	38.3
1950	19,990	16.96	13.17	53.09
1951	19,740	18.74	14.70	43.24
1952	19,630	16.45	11.69	46.44
1953	19,900	17.04	11.80	41.00
1954	20,170	17.69	13.57	33.61
1955	21,430	21.88	12.82	14.93
1956	21,630	20.64	15.09	42.10
1957	21,710	20.91	14.40	33.04
1958	21,880	20.43	14.07	31.32
1959	22,100	19.59	13.14	30.02
1960	22,320	21.6	12.82	18.71
1961	22,980	20.5	14.38	29.7
1962	23,160	21.8	14.5	23.8
1963	23,310	22.1	15.8	50.6
1964	23,400	21.5	13.4	21.9
1965	23,420	21.8	13.2	39.2

COMMENTS ON VITAL STATISTICS

Population and Birth Rate

The steady increase in the population of the district was again maintained, although this year the increase was smaller than usual, being only 20, and thus giving a population figure for 1965 of 23,420.

A small increase of 7 in the number of live births gave a total of 510 compared with the 503 of 1964.

The illegitimate live births increased to 43, as compared with 33 in the previous year. The Moral Welfare Committee of the Archdeaconry of Doncaster and Rotherham continued to be most helpful in these cases, and arranged with financial assistance from the West Riding County Council, accommodation for unmarried mothers in homes when requested.

The following table shows details of the premature infants born in the area.

Premature Births

Birth Weight	Total Born				No. who died under 28 days		No. who survived 28 days
	Dead		Alive				
	At Home	At Hospital	At Home	At Hospital	At Home	At Hospital	
Under 3 lbs.	—	4	—	4	—	3	1
3 - 4 lbs.	—	2	1	8	—	4	5
4 - 5½ lbs.	—	4	3	31	—	3	31
Total	—	10	4	43	—	10	37

DEATH RATE

The low Infant Death Rate of 1964 was, unfortunately, not maintained. A total of 20 deaths, giving a rate of 39.2, was reported as compared with 11 deaths in 1964 and a rate of 21.9.

There was little change in the total deaths for the year, 223 and a rate of 9.5, as compared with 225 and a rate of 9.6 for 1964.

Thirty-two deaths were attributed to Cancer—13 Males and 19 Females — and of these 4 Males died from Cancer of the Lung. Seventeen deaths were attributed to Bronchitis and 12 to Pneumonia, but the commonest cause of death remains Heart Disease and Associated Disease, which account for 66 of the 223 total deaths.

COMPARATIVE VITAL STATISTICS FOR THE YEAR 1965

The following table shows an interesting comparison between the Authority's vital statistics and those of the W.R.C.C. Urban Authorities, the West Riding as a whole, and England and Wales as a whole.

Based on the Registrar General's Figures

Crude Rate	Bentley with Arksey Urban District	Aggregate West Riding Urban Districts	West Riding Admin. County	England and Wales
Live Birth Rate	21.8	18.0	18.2	18.0
Correeted	20.5	18.3	18.4	
Death Rate - All Causes ...	9.5	12.3	11.6	11.5
Corrccted	13.2	12.7	12.4	
Infeetive and Parasitie Diseases excluding Tuber-eulosis but including Syphilis and other V.D.	0.04	0.03	0.04	*
Tuberculosis:-				
Respiratory	0.04	0.03	0.04	0.04
Other Forms	0.04	0.00	0.00	0.01
All Forms	0.09	0.04	0.04	0.05
Cancer of Lungs & Bronchus	0.17	0.51	0.48	0.55
Cancer - All typcs	1.45	2.19	2.07	1.67
Vascular Lesions of the Nervous System	1.15	1.95	1.82	*
Heart and Circulatory Diseases	3.20	4.83	4.48	*
Respiratory Diseases ...	1.49	1.39	1.30	*
Maternal Mortality	—	0.13	0.16	0.25
Stillbirths	21.1	17.0	16.0	15.7
Perinatal Mortality	36.5	28.6	27.3	26.9
Neonatal Mortality	25.5	14.3	13.9	13.0
Infant Mortality	39.2	21.0	20.7	19.0

* Figures not available

All the Maternal Mortality, Still Birth and Perinatal Mortality Rates are per 1,000 Live and Still Births.

Respiratory Diseases—combined Death Rate from Influenza, Pneumonia, Bronchitis and Other Diseases of Respiratory System excluding Tuberculosis.

SOCIAL CONDITIONS

The chief occupations of the inhabitants of the district are coal mining, railway work and engineering, with tradesmen and shop keepers who cater for their needs.

SECTION B

SERVICES PROVIDED BY LOCAL HEALTH AUTHORITY

1. Child Welfare Service and Health Visiting Service

(a) **Clinics**

(i) Pavilion, Wednesday, 10 a.m. to 4 p.m.
(ii) W.R.C.C. Clinic, Scawthorpe, Tuesday 10 a.m. to 4 p.m.

No. attendances:—

	Bentley	Sc'wth'pe	Total
(a) Children under 1 year ...	3,442	1,153	4,595
(b) Children 1-5 years ...	3,566	2,103	5,669

No. of children attended:—

(a) Under 1 year	324	134	459
(b) 1-5 years	468	439	907
Total No. of Sessions	102	96	198

(b) **Home Visits**

(Health Visiting and Tuberculosis Visiting)

	No. of Cases (i.e. First visits)	Total Visits including 1st visits but excluding ineffective visits
1. Children born in 1965	412	1,025
2. Children born in 1964	465	827
3. Children born in 1960-1963 ...	743	1,041
Total No. children visited ...	1,620	2,893
4. Persons aged 65 and over (excluding "domestic help" only visits)	358	418
5. Mentally disordered persons ...	3	10
6. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	25	32
7. No. of Tuberculous households visited (visits by health visitors not employed solely on tuberculosis work)	5	6
8. No. of households visited on account of infectious diseases	2	–
9. Expectant Mothers	40	46

	No. of Cases (i.e. First visits)	Total Visits including 1st visits but excluding ineffective visits
10. No. of Tuberculous households visited by Tuberculosis Visitors (i.e. employed solely on tuberculosis work)	64	620
11. Home Help Visits	–	1,673
12. Other Visits	–	218

(c) **Phenylketonouria Testing**

All babies were tested by the Health Visitors and the results were all negative.

(d) **Distribution of Welfare Foods**

National Dried Milk, Cod Liver Oil, Orange Juice and Vitamin Tablets were supplied to mothers at all clinics.

Details of time and place of sale are appended.
Scawthorpe - Tuesday 10 a.m. - 4 p.m.
Bentley - Wednesday 10 a.m. - 4 p.m.

Sales of Welfare Food for 1965

Clinic	National Dried Milk		Orange Juice		Cod Liver Oil		A and D	
	Sold	Free	Sold	Free	Sold	Free	Sold	Free
Bentley ...	401	31	2,032	—	122	—	291	—
Scawthorpe ...	251	3	1,244	7	67	2	71	—
Total	652	34	3,276	7	189	2	362	—

2. **Maternity Service**

(a) **Clinics**

Ante Natal clinics are held weekly in the Bentley area in the Pavilion. The midwives hold relaxation and preparation for labour classes and also attend the general practitioners' session for ante natal supervision.

The attendances at the clinics for the year 1965 are given below:—

1. Total attendances:—

	Scawthorpe	Bentley
(a) Ante Natal	483	436
(b) Post Natal	–	18
(c) Relaxation Classes	89	315

2. No. of individual women who attended:—

(a) Ante Natal	118	100
(b) Post Natal	–	5
(c) Relaxation Classes	21	81

(b) **Midwives**

There is a full complement of midwives in the Division. Appended are the figures for the year.

BIRTHS

Public Health Act 1936, Section 203

Return of Births NOTIFIED in the Area for 1964

	Births				Total
	Domiciliary		Institutional		
	Live	Still	Live	Still	
Delivered by County Midwives	127	1	—	—	128
Hospitals, Nursing Homes etc.	—	—	378	10	388
Transfers In (Domiciliary) ...	6	—	—	—	6
Total Notifications Received	133	1	378	10	522
Deduct Outward Transfers ...	5	—	—	—	5
Total Adjusted Births	128	1	378	10	517

Analysis of Institutional Births

Hospitals	**Live**	**Still**
Western Hospital	331	10
Montague, Mexborough	1	–
	332	10
Maternity Homes		
Hamilton Lodge	45	–
	45	–
Nursing Homes		
Clifton, Rotherham	1	–
	1	–

	Live Births and Transfers in			Still Births			Total Live and Still Births	Less Transfers Out	Nett Total L & S Births	Infant Deaths
	Dom.	Inst.	Total	Dom.	Inst.	Total				
Arksey ...	11	35	46	—	2	2	48	—	48	2
Bentley Road	27	89	116	—	2	2	118	2	116	4
New Village	33	74	107	1	—	1	108	—	108	2
North Road	42	130	172	—	3	3	175	1	174	5
Old Bentley	10	27	37	—	—	—	37	2	35	2
Toll Bar ...	10	23	33	—	3	3	36	—	36	—
Bentley U.D.	133	378	511	1	10	11	522	5	517	15

Domiciliary Cases

Doctor not Booked		Doctor Booked		
Doctor present at delivery	Doctor not present at delivery	Doctor present at delivery (either booked doctor or another)	Doctor not present at delivery	Total
1	11	16	100	128

1. No. of cases delivered in hospital, discharged home and nursed by County Domiciliary Midwives:—
 1. At 48 hours 46
 2. After 48 hours and including fifth day 115
 3. After fifth day but before tenth day 31
2. No. of Ante Natal Visits ... 2,264
3. No. of Post Natal Visits ... 4,514

(c) **Analgesia**

Gas, Air and Trilene

	Pethidine Alone	Gas and Air		Trilene	
		Alone	With Pethidine	Alone	With Pethidine
When Doctor was present at Delivery	3	-	-	4	8
When Doctor was not present at Delivery ...	14	-	-	20	49

During the year 17 Medical Aid notes requesting the services of a Doctor were issued by midwives.

Pregnancy	1
Labour	15
Lying-In	–
The Child	1

(d) **Maternity Home Accommodation**

With the increasing number of early discharge cases from the Maternity Units it has been possible to increase the number of mothers admitted to hospital for confinement. During 1965 seventy-five per cent of all births took place in a Maternity Unit, compared with sixty—eight per cent in previous years.

Cases admitted to:—	
Hospital	342
Maternity Homes ...	45
Nursing Home ...	1
	388

3. Home Nursing

The Home Nurses work under the direction of the general practitioners and the table shows the demand for this service. Excellent co-operation has been established with the general practitioners and the hospitals.

The use of a surgery in the centre of Bentley for dressings, injections etc., continues to serve a most useful purpose. This surgery is open Monday to Friday at 2 p.m., Saturday 11.30 a.m. and Sundays by appointment.

ANALYSIS OF CASES COMPLETED DURING 1965 EXCLUDING CASES UNDER TREATMENT ON 31st DECEMBER, 1965

Age Groups	Classification of Cases (Completed Cases Only)					
	Medical	Surgical	Infectious Diseases	Tuber-culosis	Maternal Compli-cations	Total
0 - 4	7	20	4	-	-	31
5 - 14	15	33	1	-	-	49
15 - 44	142	89	-	5	25	261
45 - 64	93	53	1	3	-	150
65 and over	117	27	2	1	-	147
Total	374	222	8	9	25	638

Total Visits this year including Injection Visits	Classification of Cases (Completed Cases Only)					
	Medical	Surgical	Infectious Diseases	Tuber-culosis	Maternal Compli-cations	Total
0 - 4	49	85	46	-	-	180
5 - 14	58	306	7	-	-	371
15 - 44	584	505	-	265	227	1,581
45 - 64	963	654	3	58	-	1,678
65 and over	2,055	474	33	155	-	2,717
Total	3,709	2,024	89	478	227	6,527

SUMMARY OF TOTAL CASES DEALT WITH DURING THE YEAR

(i.e. Cases completed during year plus cases still under treatment on 31st December, 1965)

Type of Case	No. of Cases attended by Home Nurses	No. of Visits attended by Home Nurses
Medical	437	7,309
Surgical	231	2,558
Infectious Diseases	8	89
Tuberculosis	12	691
Maternal Complications	29	255
Total	717	10,902
Patients included above who were aged 65 or over at the time of the first visit ...	195	5,768
Children included above who were under 5 years of age at the time of the first visit	32	183
Patients included above who have had more than 24 visits during the year	94	7,395

Co-operation with General Practitioners

There has always been a close co-operation by all nursing services and general practitioners, particularly with Home Nurses and Midwives. Co-operation with Health Visitors has progressed markedly and new schemes have been prepared whereby Health Visitors will be attached to general practitioners. In fringe areas there may be some over-lapping but schemes will be flexible to overcome any slight difficulties.

4. Home Helps

The equivalent of 69 full-time home helps are employed in the Division and during 1965 they attended 1,139 cases working a total of 151,357 hours.

The figures for Bentley-with-Arksey are given below, together with those for 1964:—

Type of Case	No. of Cases		Hours Employed	
	1965	1964	1965	1964
Maternity	5	10	146	313
Chronic Sick and Tuberculosis, under 65 years	27	27	3,508	3,758
Aged 65 years and over	234	220	30,248	30,040
Others	7	11	345	1,305
Total ...	273	268	34,247	35,416

5. Specialist Clinics

Specialist clinics are held for all children suffering from orthopaedic defects, defects of the ear, nose and throat and defective vision.

Appended is a list of such clinics held during the year.

(a) **Ear, Nose and Throat** — Miss R. D. Dunsmore (ceased 11.8.65)

Clinics held at the Doncaster Royal Infirmary

No. of Clinics	14
No. of children attended	142
Referred for operation	79
Received operative treatment	25
No. of attendances	185

(b) **Refraction** — Mr. B. A. Marshall and Mr. K. H. Mehta

Clinics held at Chequer Road, Doncaster

No. of Clinics	63
No. of children referred	1,083
No. of children attended	785
Glasses prescribed	299
Treatment required	82
Referred for re-examination	682

(c) **Orthopaedic** — Mr. Maitland Smith

Clinics held at the Doncaster Royal Infirmary

No. of Clinics	11

	Pre-School Children	School Children
No. of individual patients seen by the Consultant, including those continuing attendance from previous year	22	23
No. of above:—		
(a) Referred for operative treatment as short stay cases only	1	4
(b) Recommended treatment by orthopaedic nurses or physiotherapist—		
(i) at treatment centres ...	–	4
(ii) domiciliary	20	10
Total number of attendances at Consultant clinic	77	51

Treatment Centres (Child Welfare Centres)

No. of Sessions held during year 107

Total No. of patients treated (including cases continuing treatment from previous year)	–	30
Total No. of attendances	–	399

(d) **Paediatric** — Dr. C. C. Harvey
Clinics held at Bentley, Sprotborough, Edlington and Rossington.

No. of Sessions held during year 21

	Pre-School Children	School Children
No. of individual patients seen:—		
(a) New Cases	14	16
(b) Cases attending from previous year	14	47
Total attendances ...	50	78

	Pre-School Children	School Children
New Cases — Summary of type of defect:—		
Gastro Intestinal System	–	1
Respiratory System including E.N.T. defects	3	7
Psychological	–	2
Incontinence	–	6
Developmental	1	4
Epilepsy	1	5
Habit Spasms	2	5
Migraine	–	6

Unclassified	8	8
Nutritional	1	5
Congenital Deformities	–	1
Mental Defect including E.S.N. ...	6	4
Speech	–	3
Heart Circulatory System	6	5
Central Nervous System	–	1
Total ...	28	63

6. WELFARE OF THE AGED

The services are sponsored by the Bentley-with-Arksey Council and the Committee for the Welfare of the Aged which consists of members of that Authority together with persons interested in the welfare of the aged. The various services, which are available free to the old people, have been administered from the Public Health Department, and the activities during the year are detailed below.

1. Chiropody Service

	1965	1964
No. of Clinics:—		
Recreation Room, The Homestead ...	56	72
W.R.C.C. Clinic, Scawthorpe	32	40
Queen's View	22	31
	110	143
(a) **Aged**		
No. on list at year end:—		
"Active" list	285	278
"Closed" list (Illness, Holiday, etc.) ...	59	36
	344	314
No. Appointments made	1,133	1,286
No. Treatments carried out	886	1,113
Appointments Not Kept	247	173
No. Aged Persons Treated during year	325	351
(b) **Physically Handicapped**		
No. on list at year end	4	3
No. Appointments made	14	1[r]
No. Treatments carried out	10	12
Appointments Not Kept	4	3
No. Persons treated during year ...	4	4

(c) **Expectant Mothers**

No. on list at year end	–	--
No. Appointments made	–	1
No. Treatments carried out	–	1
Persons treated during year	–	1

Domiciliary Treatment

Category of Patients	No. Treated during year		No. Treatments		No. on list at year end	
	1965	1964	1965	1964	1965	1964
Aged	115	123	266	264	86	103
Physically Handicapped	5	6	16	11	5	4
Total ...	120	129	282	275	91	107

2. Meals Service

Nutrition of the aged is one factor which has been causing concern to local authorities for some time and the solution has resulted in the introduction of "Meals on Wheels" schemes.

Bentley-with-Arksey Urban District was once again to the forefront by the introduction, as long ago as November, 1956, of a rather unique meals scheme. The scheme, which commenced in a small way with ten persons per week and has increased to a maximum of sixty persons per week, differs from the now accepted "Meals on Wheels" schemes in that the food, paid for by the Local Old People's Welfare Committee with subsidies from the West Riding County Council, is collected from specified shops in the area, is cooked by the Home Help in the recipient's own home and served to the recipient before the Home Help leaves. In addition to the food, one pint of milk is also supplied on the "meal day". Recommendations for the scheme are from the Health Visitors.

Any scheme has its difficulties and one advantage of the type of scheme operated in this area is that it does not involve the provision of transport, drivers, relief drivers, food containers, etc., and whilst it is still not an easy scheme to operate the multi-lateral co-operation in existence enables it to function well.

The number of meals served during the year doubled that of 1964 — there being 1,962 in 1965 as compared with 986 in 1964.

3. Laundry Service

(a) The Homestead

Recommendations for the use of this service are still from Health Visitors and District Nurses. The Laundry was in operation for 63 hours during 1965 compared with 82 hours for the previous year.

(b) **Queen's View**

This laundry operates on similar lines to that of the Homestead; the advantage of the drying machine — which is additional to The Homestead equipment — is that it enables the washing of those persons who are wholly dependent on the service to be returned to them completely dry. The machines at this centre were in operation 367½ hours during the year as compared with 212½ in 1964.

(c) **Blanket Service**

Twenty-three blankets were laundered at the local laundry during the year compared with 44 during 1964. The cost of the concessionary price of one shilling per blanket was borne by the Committee.

4. Visits to the Aged

(a) Don Valley High School

(b) Bentley High Street Secondary Modern School

These schemes have now been in operation for several years; the visits and assistance given by the school children are greatly appreciated by the aged of the district.

5. Recreation Rooms

(a) The Homestead — Opened 1959

(b) "Queen's View", Queen's Drive — Opened 1963

These two centres have now been in existence several years and whilst they are open to all the aged in the area, are in particular, the focal point of the persons living in the vicinity of the centres.

The Sub-Committee of each centre continued activities by organising the social events with the usual zest and all were supported with enthusiasm by the participants. The year's diary included outings, holidays, whist drives, garden parties and culminated with the Christmas festivities.

Both centres are extremely well furnished and equipped — including television sets. Daily papers, two to each centre, continued to be delivered. The "Queen's View" differs to The Homestead in that there is a flat above for the Warden/Caretaker with an intercommunication system with the surrounding bungalows.

The Handicraft Classes, commenced in 1964, are still well supported and the Annual Exhibition of Work — arranged by the Don Valley Further Education Department — owes a lot to the ladies of this district.

(c) **General**

Two more centres — one at Toll Bar and one at Arksey were officially opened early in 1966 and are on similar lines to The Homestead centre. Still more schemes are being planned for other parts of the area.

7. WARDENS SERVICE

The Warden Service was once again extended during the year by the appointment of two wardens to cover two schemes each of twenty bungalows and one centre. These additional appointments made a total of 15 wardens and 7 relief wardens employed by the local authority to visit some 396 dwellings plus the 2 wardens and 1 relief employed by the Local Old People's Welfare Committee to visit 45 privately owned dwellings.

The operation of the service continued as in previous years and the conditions of service remained unchanged. The wardens report regularly, by telephone and visits, to the Health Department, and the card index system — listing relevant information — is still maintained. Accidents in the home are also reported to the Health Department as this additional information is required for the Accident Prevention Committee on which three members of the Health Department serve.

The requests for assistance cover a very wide range from the completion of forms to the collection of prescriptions.

The inter-communication system between the Queen's Drive bungalows and the Recreation Room proves a speedy and invaluable link and it is hoped this means of communication is extended to other schemes.

The Warden service for the privately owned houses continued to operate efficiently and on the same lines as the local authority schemes.

Any warden scheme is dependent on the personality and goodwill of the wardens and this Authority is extremely fortunate in having excellent wardens whose kindness and devotion to their charges exceed any possible reward.

Towards the year end approval was received from the West Riding County Council to appoint 8 wardens (including the 2 already employed by the Old People's Welfare Committee) to visit aged persons living in privately owned houses in the whole of the district and arrangements were in progress to realize this ambitious scheme and so make available the benefits of the warden scheme to most of the district.

WARDENS

Area	Warden	Tel. No.
1. The Homestead	Mrs. M. Shaw, 10 Alexander St.,	Doncaster 54435
	Mrs. M. Scully, 28 French Street,	Doncaster 54314
	Mrs. V. Busby, 58 Askern Road,	Doncaster 54357
2. Redbourne Road	Mrs. G. Wilson, 170 Askern Road,	Doncaster 54434
3. Scawthorpe: Area 1	Mrs. P. Clark, 17 Middlegate,	Doncaster 61968
2	Mrs. R. Hide, 22 Castle Hills Road,	Doncaster 66598
3	Mrs. S. Heyes, 59 Kendall Road,	Doncaster 54491
4	Mrs. A. Sargerson, 33 Amersall Crescent,	Doncaster 2302
5	Mrs. M. Schofield, 34 Amersall Road,	Doncaster 66597
Relief Warden	Mrs. E. M. Severn, 31 Ballam Avenue,	
4. Queen's Drive	Mrs. M. Maddison, 10 Queen's Drive,	Doncaster 65063
	Mrs. J. Rodwell, The Flat, Queen's View,	Doncaster 2684
5. Pipering Lane/ Park Road	Mrs. M. Walker, 19 Middlegate,	Doncaster 66983
	Mrs. H. Hitchcock, 26 Jossey Lane,	Doncaster 54366
6. Bentley Road	Mrs. E. M. Clarke, 57 Washington Grove,	Doncaster 54270
	Mrs. C. Brown, 18 Wellington Grove,	Doncaster 54257
Relief Warden	Mrs. E. Worgan, 69 Broughton Avenue,	

WARDENS (Continued)

Area	Warden	Tel. No.
7. Toll Bar	Mrs. E. Lorriman, 10 Hall Villa Lane,	Doncaster 54157
Relief Warden	Mrs. A. Morley, 14 Hall Vilia Lane,	
8. Arksey	Mrs. M. Foulds, 11 Grosvenor Crescent,	Doncaster 54478
Relief Warden	Mrs. H. Hodgson, 7 Ings Lane,	
9. New Village: Area 1	Mrs. W. Chambers, 34 Askern Road,	Doncaster 54375
2	Mrs. N. Beardsley, 7 Rosedale Road,	Doncaster 54199
10. North Road: Area 1	Mrs. J. Frost, 3 Clevedon Crescent,	Doncaster 67528
2	Mrs. M. Jones, 132 Petersgate,	Doncaster 67897
3	Mrs. S. Pinkney, 3 Raymond Road,	Doncaster 4467

8. SCHOOL HEALTH SERVICE

(a) **Medical Inspections** (Division)

Medical inspection of pupils attending maintained Primary and Secondary schools.

Periodic Medical Inspections

Entrants	1,558
7 - 9 year group	1,346
10 - 11 year group	526
12 - 14 year group	845
School Leavers	616
Total ...	4,891

Physical Condition of Pupils Inspected

Age Groups	No. of Pupils Inspected	Physical Condition of Pupils Examined	
		Satisfactory	Unsatisfactory
1961 and later ...	70	70	—
1960	656	656	—
1959	832	827	5
1958	792	789	3
1957	471	468	3
1956	83	83	—
1955	208	205	3
1954	318	309	9
1953	172	172	—
1952	14	14	—
1951	659	657	2
1950 and earlier ...	616	613	3
Total ...	4,891	4,863	28

(b) The following table shows type of defects discovered at periodic medical examinations during the year.

Defects	Recommended for Treatment	Recommended for Observation	Total
Skin	17	39	56
Eyes			
(a) Vision	184	58	242
(b) Squint	24	31	55
(c) Other	5	19	24
Ears			
(a) Hearing	39	31	70
(b) Otitis Media ...	8	19	27
(c) Other	2	6	8
Nose and Throat	101	86	187
Speech	10	24	34
Lymphatic Glands ...	2	21	23
Heart	16	28	44
Lungs	12	57	69
Developmental			
(a) Hernia	5	8	13
(b) Other	1	25	26
Orthopaedic			
(a) Posture	1	—	1
(b) Feet	15	12	27
(c) Other	10	14	24
Nervous System			
(a) Epilepsy	—	6	6
(b) Other	43	14	57
Psychological			
(a) Development ...	4	8	12
(b) Stability	4	6	10
Abdomen	9	17	26
Others	11	42	53
Total ...	523	571	1,094

(c) Cleanliness Inspections

During the year routine cleanliness inspections were carried out at every school in the Division by the School Nurses and a total of 43,386 inspections and re-inspections were made. A few children were found with nits in their hair and the parents were advised by the visiting nurse as to treatment. No Statutory Notices were issued during the year.

(d) **Special Examinations**

In accordance with the requirements of the Education Act, 1944 and the Children and Young Persons Act, a number of children were referred by the Education Department which necessitated special examinations.

Throughout the year special examinations are carried out for the Council of all staff (officials and workmen) who commence work for the Council. Medical examinations and consultations are also held with members of the staff who have prolonged absence with sickness.

Similar examinations are carried out for the West Riding County Council and also of intending teachers prior to admission to college.

The following examinations were carried out:—

1. **Children**

(a) For Education Department	
For Special Schools	154
Absentees	21
For Employment	92
Child Guidance	5
Bewerley Park	39
(b) For Children's Department	
Freedom from Infection	44
In Children's Homes	83
National Child Development Study	22
Total ...	460

2. **Adults**

Freedom from Infection and Physical examinations for employment W.R.C.C.	145
Employment with Bentley U.D.C.	37
Teachers	35
Entrants to Training College	78
Superannuation — W.R.C.C.	48
Total ...	343

(e) **Ascertainment of Deafness**

Children from all Divisions in South Yorkshire are referred to clinics held at the Yorkshire School for the Deaf.

No. of Sessions	28
No. of individual children attending:—	
(a) Referred for first time this year	75
(b) Attended in previous years	55
Total ...	130
No. of attendances	134

Ages of children referred (New Cases)

Under 1 year	1
1 - 2 years	7
2 - 5 years	11
5 - 8 years	29
8 - 11 years	16
Over 11 years	11
Total ...	75

Result of Investigation

No. with significant hearing loss	78
No. without significant hearing loss	56

Recommendations

(a) Hearing Aid	10
(b) To sit in front of class	16
(c) Speech Therapy	8
(d) School for Deaf	11
(e) Referred to E.N.T. Clinic	23

(f) **Prevention of Tuberculosis**

The B.C.G. scheme was continued throughout the year and protection was offered to children from 13 years of age who showed, by previous testing, that they had not developed an immunity.

(a) No. of children skin tested	1,224
(b) No. found positive	407
(c) No. found negative	779
(d) Not ascertained	38
(e) No. vaccinated	774

(g) **Child Guidance**

The Child Guidance Clinic is held at Woodlands Clinic.

No. of sessions during year ... 83

	Boys	Girls	Total
No. of new cases	50	20	70
Referred from previous year ...	39	32	71
Discharged or admitted for residential treatment	27	29	56
Cases carried forward	62	23	85

9. MENTAL HEALTH SERVICE

The staff consists of two Mental Welfare Officers and their work continues to expand.

The Mental Welfare Officers are responsible for admissions to hospital and after-care work. During the year 284 cases were referred and 192 were admitted to hospital.

1. Care and Guidance (Divisional Figures)

Sub Normal				Severely Sub Normal				Mentally Ill				Psyeo-path		Total	
Under 16		Over 16		Under 16		Over 16		Under 16		Over 16		Over 16			
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
29	32	51	67	3	5	5	1	-	-	34	85	-	-	122	190

2. Patients Referred during 1965
(Divisional Figures)

Referred By	Sub Normal				Severely Sub Normal				Mentally Ill				Psycopath				Total	
	Under 16		Over 16		Under 16		Over 16		Under 16		Over 16		Under 16		Over 16			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
General Practitioners	—	—	—	—	—	—	—	—	—	—	45	116	—	—	2	—	47	116
Hospital—In Patients	—	—	—	—	—	—	—	—	—	—	18	51	—	—	—	—	18	51
Hospital—Out Patients	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	-	-
Education Departments	7	8	—	2	1	—	—	—	—	—	—	—	—	—	—	—	8	10
Police and Courts	—	—	—	—	—	—	—	—	—	—	5	7	—	—	—	—	5	7
Other Sources	—	—	4	2	—	—	—	—	—	—	38	73	—	—	—	—	42	75
Total	7	8	4	4	1	—	—	—	—	—	106	247	—	—	2	—	120	259

3. **Mental Health Act 1959**

Hospital Admissions (Divisional Figures)

Section 25 (Observation)	12
Section 29 (Emergency)	51
Section 26 (Treatment)	2
Section 5 (Informal)	96
Short-Stay Care	31
Total ...	192

4. **Adwick-le-Street Training Centre**

The pupils are conveyed to and from the centre by three buses which pick up from the surrounding districts. The bus proprietors have been most helpful and efficient and it is a very rare occurrence to have any difficulties even in the worst of weather.

Contract work in the senior wing has continued to expand, much of the work being carried out for the County Supplies Department. It is now possible to increase the payments to the trainees with a minimum of 7/6 per week and a maximum of 30/- per week.

The Parent Teachers Association meet at the centre and we are indebted to them and to the Association of Mentally Handicapped Children for their interest and practical help.

Pupils on Register 31st December 1965

Males		Females	
Under 16 years	16 years and over	Under 16 years	16 years and over
25	26	26	31
51		57	
108			

10. SPEECH THERAPIST

This Division lacked the services of a Speech Therapist during the year; however at the time of writing one is being appointed.

11. RECUPERATIVE HOME TREATMENT

Under the West Riding County Council's scheme, patients were admitted to recuperative homes during the year. Admission to these homes is on a doctor's recommendation and each case is assessed on a scale of charges.

12. PROBLEM FAMILIES

A Co-ordinating Committee, for which I am the Designated Officer, meets regularly to discuss these families. Representatives from interested bodies, including the Children's Department, Welfare Department, National Assistance Board, Probation Officers, N.S.P.C.C., and Public Health Inspectors, are invited.

The County Council will, in certain cases, guarantee rent payments over a limited period in order to try to prevent the break-up of a family. Of the thirty-five families discussed during the year two were assisted.

Old cases brought forward from 1964	14
New cases during 1965	11
	25
Cases removed from register during 1965 ...	11
Cases on register 31st December, 1965 ...	14

13. AMBULANCE FACILITIES

This scheme still operates satisfactorily. There is a free ambulance and sitting-car twenty-four hour service for everyone. The vehicles are stationed at Yarborough Terrace, Bentley, and are available on request from doctors and nurses or from the general public in an emergency.

14. TELEPHONE NUMBERS

Bentley Public Health Department ...	Doncaster 54154/5
Divisional Health Office, Station Rd. ...	Doncaster 61571
Ambulance Depot, Yarborough Terr. ...	Doncaster 49468
Ambulance Depot, Doncaster	Doncaster 53173

CLINICS AND TREATMENT CENTRES

Appended is a list of Clinics in being:

Clinic	Situation	Time of Opening
Child Welfare	Pavilion, Bentley Park Child Welfare Centre, Amersall Road, Scawthorpe. Mobile Clinic, Toll Bar.	Wed 10.00 a.m. - 12.30 p.m. 1.30 p.m. - 4.00 p.m. Tues 10.00 a.m. - 12.30 p.m. 1.30 p.m. - 4.00 p.m. Tues 2.00 p.m. Once a fortnight
Ante Natal	Pavilion, Bentley Park Child Welfare Centre, Amersall Road, Scawthorpe.	Fri 10.00 a.m. - 1.00 p.m. Thur 10.00 a.m. - 1.00 p.m.
Relaxation Class	Pavilion, Bentley Park Scawthorpe.	By appointment By appointment
Tuberculosis	Chest Clinic, Doncaster Royal Infirmary.	Adults By appointment Children Friday By appointment Tuesday By appointment
Venereal Diseases	Doncaster Royal Infirmary	**Men** Mon. 9-12 noon, 2-4 p.m. Thursday 4.30 p.m.-7 p.m. **Women and Children** Monday 4.30 p.m. - 7 p.m. Thursday 9 a.m. - 12 noon 2 p.m. - 4 p.m.
Immunisation Diphtheria/Whooping Cough/Tetanus	Health Dept. Bentley Pavilion, Bentley Park Child Welfare Centre, Scawthorpe.	By appointment By appointment By appointment
Vaccination Smallpox and Poliomyelitis	Health Dept. Bentley Pavilion, Bentley Park Child Welfare Centre, Scawthorpe.	By appointment By appointment By appointment
Paediatric	Pavilion, Bentley Park	By appointment
Orthopaedic	Doncaster Royal Infirmary	By appointment
Refraction	Chequer Road, Doncaster	By appointment
Child Guidance	Child Welfare Centre, The Park, Bentley	By appointment
Dental Service	50 Thorne Road, Doncaster	By appointment
Audiology	Yorkshire School for the Deaf, Doncaster	By appointment
Chiropody	The Recreation Room, The Homestead, Bentley. Queen's View, Queen's Drive. W.R.C.C. Clinic, Scawthorpe	By appointment

Section C

SANITARY CIRCUMSTANCES OF THE AREA

WATER

The area is supplied by the Doncaster and District Water Board. The supply is satisfactory, being of good quality, constant and sufficient.

The following is a copy of the report of a sample taken from a tap.

Chemical Examination (Parts per million)

Total Solids	360
Chloride	22
Alkalinity as $CaC0^3$	164
Total Hardness	85
Permanent Hardness	Nil
Temporary Hardness	85
Iron	.2
Free Amonia	0.01
Albuminoid Ammonia	0.01
Nitreous Nitrogen	Nil
Nitric Nitrogen	1.7
pH	7.4

Supplies

Of the 7,336 dwelling houses in the area only nine are not connected to the public supply and three of these have a satisfactory pipes supply.

Samples

During the year the Chief Public Health Inspector took five samples for chemical analysis and twelve for bacterial test. All the samples were satisfactory.

RIVERS AND STREAMS

There was no danger from flooding at any time during the year.

DRAINAGE AND SEWAGE

The only extensions to the sewerage scheme are in connection with housing development.

The final effluent from the Sewage Works is satisfactory.

CLOSET ACCOMMODATION AND CESSPOOLS

There was no change in the position during the year. All properties which are within reach of the sewer are connected to the sewerage system.

MUNICIPAL DUSTBIN SCHEME

All dustbins are supplied by the Council. During the year 480 were issued.

SCAVENGING

This work is done by the Council under the direction of the Surveyor.

SANITARY INSPECTION OF THE DISTRICT

Return made by the Chief Public Health Inspector to the Medical Officer of Health in accordance with Article 25 of the Public Health Officers' Regulations 1959.

No. of Inspections	7,654
No. of Complaints received	658
No. of Complaints confirmed	646
No. of Verbal Notices	431
No. of Informal Notices	145
No. of Statutory Notices	7
No. of Letters and Notices outstanding 31st December, 1965 ...	127
No. of matters referred to Surveyor	174

ATMOSPHERIC POLLUTION

The following table shows the monthly atmospheric pollution.

INVESTIGATION OF ATMOSPHERIC POLLUTION ANALYSIS — 1965

Month	Rain in Inches	Insoluble Deposit Tons Per Square Mile	Soluble Deposit Tons Per Square Mile	Total Solids Tons Per Square Mile	Sulphur mg/100 sq. cms/day
January	1.692	11.954	5.421	17.375	2.15
February	0.268	10.668	2.155	12.823	1.36
March	1.95	8.61	7.23	15.84	1.65
April	1.61	12.58	7.09	19.67	1.42
May	1.97	13.171	5.004	18.175	0.837
June	2.5	11.19	7.23	18.42	0.729
July	2.36	10.88	5.84	16.72	0.69
August	2.2	15.22	6.25	21.27	0.59
September	4.35	8.14	9.04	17.18	1.0
October	0.64	7.57	3.82	11.39	1.18
November	0.003	9.00	14.18	23.18	1.75
December	1.25	5.49	7.37	12.86	2.56
Average per month	1.733	10.369	6.719	17.075	1.328
Average per month 1964 ...	1.89	7.45	5.12	12.57	1.38

SWIMMING BATHS AND POOLS

There are none in this area. There are Pit-head baths at the Bentley Colliery.

OFFENSIVE TRADES

Bone Boiler and Blood Drier	1
Rag Store	1

Despite constant supervision, co-operation from the management and expensive alterations, this boiling plant continues to be a difficult problem and gives rise, on occasion, to nuisance from offensive smell.

FISH FRYING

Fish Friers	14

COMMON LODGING HOUSES, ETC.

There are no common lodging houses in this district.

VERMINOUS PREMISES

The following premises were treated for vermin:—

Type of Vermin	Council Properties	Private Properties
Ants	48	2
Bugs	2	1
Flies	2	1
Woodworm ...	7	2
Blackclocks ...	4	5
Redmite	16	—
Bees and Wasps	7	—
Earwigs	19	1

MORTUARY

The Mortuary and Post Mortem room are situated in the Council Yard. This building cannot now be considered satisfactory according to present day standards and consideration is being given to the possibility of approaching the Doncaster Royal Infirmary to transfer this service there.

SCHOOLS

The school accommodation in the area is as follows:—

8 Infants' Departments
5 Junior Mixed Departments
1 Junior Girls' Department
1 Junior Boys' Department
1 Secondary Modern Mixed Department
1 Secondary Modern Girls' Department
1 Secondary Modern Boys' Department
1 Don Valley High School

Defects in school buildings are reported to the Divisional Education Officer.

In all cases of notifiable infectious diseases, the Head Teacher is informed of the cases, contacts and period of exclusion.

No schools were closed during the year.

Section D
HOUSING

HOUSING

Houses completed in 1965:—

By the local authority	20
By private enterprise	61

Council houses continue to be allocated in date order of application after certain residential qualifications. Special cases however, brought forward on health or hardship grounds, are still dealt with sympathetically.

MOVEABLE DWELLINGS

There are eight licensed residential sites for 206 vans in the area. One other site, containing one van, is in an area of future building development and has a short term licence.

HOUSING ACT 1957, SECTION 16-17

Four houses were demolished as a result of previous action under these Sections. Only one person required re-housing by the local Authority; the other three houses being vacant.

CLEARANCE AREAS

Twenty houses were demolished as a result of previous action. Nineteen families required re-housing by the Local Authority and this took place early in the year.

HOUSING — OVERCROWDING

No action was taken during the year.

Section E

INSPECTION AND SUPERVISION OF FOOD

A. Milk Supply

Retailers taken off the register	-
Retailers entered on the register	-
Retailers on register 31st Dec., 1965	10
Premises on register 31st Dec., 1965	5

B. Meat and Other Foods

Visits to Slaughterhouses		258
Inspections of Meat and Other Foods		266
Number of Condemnations		285
Animals Slaughtered:—		
Horses	427	
Cows	71	
Bullocks & Heifers	1,037	
Bulls	1	
Calves	20	
Pigs	51	
Sheep	259	
	———	1,866

CONDEMNATIONS

			lbs.	ozs.
Bullocks—				
Carcases & Offal	— 8		2,450	
Livers	— 48		467	
Head & Tongue	— 10		232	
Heart	— 4		12	
Lungs	— 12	Sets	112	
Kidneys	— 1	Pair	2	
Forequarters & Loin	1		100	
Hindleg	— 1		10	
Side	— 1		200	
Calves—				
Carcases & Offal	— 9		1,180	
Kidneys	— 2		2	
Lungs	— 1	Set	3	
Livers	— 1		3	
Horses—				
Carcases & Offal	— 4		2,400	
Livers	—132		1,452	
Lungs	— 15		190	
Spleen	— 1		7	
Kidneys	— 9	Pairs	17	

				lbs.	ozs.
Heifers—					
Carcases & Offal	— 6	...		1,270	
Livers	— 12	...		132	
Flank	— 1	...		8	
Kidneys	— 1	...		1	
Lungs	— 3	Sets		34	
Heads & Tongues	— 4	...		84	
Brisket & Flank	— 2	...		50	
Cows—					
Carcases & Offal	— 34	...		15,350	
Lungs	— 3	Sets		34	
Udders	— 1	...		35	
Livers	— 7	...		77	
Kidneys	— 2	Pairs		2	
Hindquarters	— 1	...		120	
Side	— 1	...		200	
Pigs—					
Carcases & Offal	— 7	...		1,120	
Lungs	— 6	Sets		20	
Livers	— 4	...		13	
Udders	— 1	...		10	
Head & Tongue	— 3	...		29	
Kidneys	— 6	Pairs		6	
Heart	— 1	...		1	
Hindquarter	— 1	...		30	
Bulls—					
Carcases & Offal	— 1	...		275	
Sheep—					
Livers	— 2	...		2	
Fruit—					
625 Tins	...	...		585	15
Meat—					
13 Tins	...	...		8	3
Flour—					
2 Bags	...	...		86	
Peaches—					
... ...	...	...		136	
Sausage—					
... ...	...	...		2	8
				28,560	10

Carcases and Offal Inspected and Condemned in Whole or in Part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horse
Number Killed	1,038	71	20	259	51	427
Number Inspected	1,038	71	20	259	51	427
All diseases except Tuberculosis and Cystercerci						
Whole carcases condemned ...	15	34	11	—	7	1
Carcases of which some part or organ was condemned ...	89	10	4	2	16	153
Percentage of the number inspected affected with disease other than Tuberculosis and Cystercerci	10.01	61.97	75.0	0.77	43.92	36.06
Tuberculosis only						
Whole carcases condemned ...	—	—	—	—	—	3
Carcases of which some part or organ was condemned	—	—	—	—	2	—
Percentage of the number inspected affected with Tuberculosis	—	—	—	—	3.92	0.71
Cysticercosis						
Carcases of which some part or organ was condemned	11	—	—	—	—	—
Carcases submitted to treatment by refrigeration	11	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

MILK SAMPLES FOR BRUCELLOSIS & BIOLOGICAL TEST

Raw Milks — No. of Samples 6

	Negative	Doubtful	Positive
Brucellosis	5	-	1
Tuberculosis	6	-	-

SAMPLING OF FOOD FOR BACTERIAL TEST

Ice Cream — Grading on Methylene Blue Test (All Types)

Grade 1 —	105	99.06%	100%
Grade 2 —	1	0.94%	
Grade 3 —	–	—	
Grade 4 —	–	—	
Total	106		

Lollipops

No Coliform Bacteria present	...	...	20
Coliform Bacteria present	...	...	Nil
Total	...		20

Fresh Cream

No Coliform Bacteria present	...	...	3
Coliform Bacteria present	...	...	Nil
Total	...		3

Total Samples

Ice Cream	106
Lollipops	20
Fresh Cream	3
	129

FOOD HYGIENE (GENERAL) REGULATIONS 1960

	Food Shops	Fish & Chips	Fish-monger	Public Houses & Clubs	Bake-houses	Cafes Canteens etc.	Butchers	Food Factory
No. of Premises	95	13	1	23	2	10	17	2
Premises fitted to comply with Regulation 16 ...	92	13	1	23	2	10	17	2
No. of Premises to which Regulation 19 applies ...	87	13	1	23	2	10	17	2
No. of Premises fitted to comply with Regulation 19	86	13	1	23	2	10	17	2

FOOD AND DRUGS ACT 1955

Under the West Riding County Council's scheme your Chief Public Health Inspector carries out the sampling of milk in this area for chemical analysis. Thirty-seven samples were taken during the year; one was found not satisfactory and the remainder genuine. Court proceedings resulted in the retailer of the unsatisfactory sample being fined the sum of five pounds.

REGISTRATION OF FOOD PREPARING PREMISES

Wholesale store for Ice Cream	1
Retailers of Ice Cream and Lollipops	89
Preparation or manufacture of sausages, potted, pickled, pressed or preserved foods	26
Fish Friers	14

Section F

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The notifications of infectious diseases showed a slight increase over those of the previous year, there being 119 as compared with 97. Once again Measles (106) accounted for most of the cases, the remaining being Whooping Cough (5), Scarlet Fever (7) and Pneumonia (1). There were no cases of Poliomyelitis.

Vaccination and Immunisation

Poliomyelitis, Diphtheria, Whooping Cough and Smallpox.

Clinics have been held regularly during the year at schools, clinics and in the Public Health Department. The following tables show the numbers receiving protection against the various diseases.

VACCINATION OF PERSONS UNDER 16 YEARS OF AGE COMPLETED DURING 1965

(Divisional Figures)

1. Completed Primary Courses

Type of Vaccine or Dose	Year of Birth					Others under Age 16	Total
	1965	1964	1963	1962	1958-61		
1. Quadruple DTPP ...	—	—	—	—	—	—	—
2. Triple DTP	921	1,092	62	33	18	1	2,127
3. Diphtheria/Pertussis ...	—	—	—	—	—	—	—
4. Diphtheria/Tetanus ...	1	5	5	7	56	25	99
5. Diphtheria	—	1	—	—	1	—	2
6. Pertussis	—	—	—	—	—	—	—
7. Tetanus	—	—	—	—	55	46	101
8. Salk	—	2	2	—	—	—	4
9. Sabin (Oral)	375	1,514	222	119	222	94	2,546
10. Lines 1-2-3-4-5 (Diphtheria)	922	1,098	67	40	75	26	2,228
11. Lines 1-2-3-6 (Whooping Cough)	921	1,092	62	33	18	1	2,127
12. Lines 1-2-4-7 (Tetanus)	922	1,097	67	40	129	72	2,327
13. Lines 1-8-9 (Poliomyelitis)	375	1,516	224	119	222	94	2,550

2. Reinforcing Doses

Type of Vaccine or Dose	Year of Birth					Others under Age 16	Total
	1965	1964	1963	1962	1958-61		
1. Quadruple DTPP ...	—	—	—	—	—	—	—
2. Triple DTP	—	—	5	7	19	1	32
3. Diphtheria/Pertussis ...	—	—	—	—	—	—	—
4. Diphtheria Tetanus ...	—	—	2	3	1,563	148	1,716
5. Diphtheria	—	—	—	—	35	13	48
6. Pertussis	—	—	—	—	—	—	—
7. Tetanus	—	—	—	—	2	3	5
8. Salk	—	—	3	—	86	2	91
9. Sabin	3	3	11	10	909	193	1,129
10. Lines 1-2-3-4-5 (Diphtheria)	—	—	7	10	1,617	162	1,796
11. Lines 1-2-3-6 (Whooping Cough)	—	—	5	7	19	1	32
12. Lines 1-2-4-7 (Tetanus)	—	—	7	10	1,584	152	1,753
13. Lines 1-8-9 (Poliomyelitis)	3	3	14	10	995	195	1,220

DIPHTHERIA IMMUNISATION
(Divisional Figures)

	Age Under 5 years	Age 5 yrs. & over but under 15	Total
No. of children (including temporary residents) who completed the full course of immunisation in the authority's area between 1st January and 31st December, 1965	2,202	26	2,228
No. of children who received a Booster injection	58	1,738	1,796

DIPHTHERIA IMMUNISATION IN RELATION TO CHILD POPULATION
(Divisional Figures)

Age at 31.12.65	Under 1 year	1 - 4 years	5 - 9 years	10 - 15 years	Total
No. Immunised ...	922	7,697	7,752	7,512	23,883
Est. Child Population 1965	10,500		18,500		29,000
Percentage Immunised	82.1		82.4		82.3

WHOOPING COUGH IMMUNISATION
(Divisional Figures)

Age at 31.12.65 i.e. Born in Year	Under 1 1965	1 - 4 1964-1961	5 - 9 1960-1956	10 - 15 1955-1951	Total
Immunised in 1965 ...	921	1,195	11	—	2,127
Previously Immunised	—	6,437	7,095	2,928	16,460
Total Immunised ...	921	7,632	7,106	2,928	18,587

SMALLPOX VACCINATION
(Divisional Figures)

	Under 1 year	1 year	2 - 4 years	5 - 14 years	15 years and over	Total
No. vaccinated .	90	996	202	44	93	1,425
No. revaccinated	—	1	6	22	—	29
Total	90	997	208	66	93	1,454

TUBERCULOSIS

During the year there was one death attributed to Pulmonary Tuberculosis and one death attributed to Non Pulmonary Tuberculosis, giving a rate in each case of 0.04 per 1,000 population.

Six new cases of Pulmonary Tuberculosis were notified compared with eleven Pulmonary and 1 Non Pulmonary in 1964.

The number of cases on the Tuberculosis Register at the 31st December, 1965, was:—

	1965		1964	
	M.	F.	M.	F.
Respiratory	98	85	98	89
Other Forms	13	12	13	12

Care and After-Care of Tuberculosis and Chest Conditions

A special Committee for this purpose has been established for several years. The Committee consists of lay members and representatives of the Medical Officers of Health in Doncaster and District. Financial assistance is given to the Committee by the West Riding County Council and the Doncaster County Borough.

It has been possible to help many cases with clothing, bedding, etc. This Committee carries out most useful work and the advice of the special Health Visitors for Tuberculosis is always available.

On the recommendation of the Consultant Physician, milk is provided free to all active Tuberculous patients. Details of the action taken under the provisions of this scheme are given below:—

(a)	No. of patients receiving extra nourishment at 31st December, 1964	23
(b)	No. of patients granted extra nourishment during the year	6
(c)	No. of grants discontinued	14
(d)	No. of patients receiving extra nourishment at 31st December, 1965	15
(e)	Total Orders issued 1965	112

TUBERCULOSIS
NEW CASES AND MORTALITY, 1965
WITH COMPARATIVE FIGURES, 1964

Age Group	NEW CASES								DEATHS							
	Respiratory				Other Forms				Respiratory				Other Forms			
	M		F		M		F		M		F		M		F	
	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964
0 - 1 year ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1 - 5 ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 - 15 ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 - 25 ...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25 - 35 ...	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
35 - 45 ...	1	2	1	2	—	—	—	—	—	1	—	—	—	—	—	—
45 - 55 ...	2	1	—	2	—	—	—	—	—	1	—	—	—	—	—	—
55 - 65 ...	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
65 and over ...	1	—	—	1	—	—	—	—	1	1	—	—	1	—	—	—
Total ...	5	5	1	6	—	1	—	—	1	3	—	—	1	—	—	—

INFECTIOUS AND OTHER DISEASES

Disease	Sex	AGE GROUP												Total Cases	Nos. after Correction	Cases admitted to Hospital	Total Deaths
		Under 1	1—	2—	3—	4—	5—	10—	15—	20—	35—	45—	65—				
Scarlet Fever	M	—	—	—	1	—	2	1	—	—	—	—	—	4	3	1	—
	F	—	—	—	—	—	1	2	—	—	—	—	—	3	3	—	—
Measles	M	2	9	10	9	7	14	1	—	—	—	—	—	52	52	—	—
	F	2	7	7	13	7	18	—	—	—	—	—	—	54	54	—	—
Pneumonia	M	—	—	—	—	—	—	—	—	—	—	1	—	1	1	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough ...	M	—	2	—	—	—	—	—	—	—	—	—	—	2	2	1	—
	F	1	—	1	—	—	—	1	—	—	—	—	—	3	3	—	—

CAUSES OF DEATH — 1965

		Males	Females
	All Causes	127	96
1.	Tuberculosis — Respiratory	1	—
2.	Tuberculosis — Other Forms	1	—
3.	Syphilitic Disease	—	—
4.	Diphtheria	—	—
5.	Whooping Cough	—	—
6.	Meningococcal Infections	—	—
7.	Acute Poliomyelitis	—	—
8.	Measles	—	—
9.	Other Infective and Parasitic Diseases ...	—	1
10.	Malignant Neoplasm — Stomach	2	7
11.	Malignant Neoplasm — Lungs, Bronchus ...	4	—
12.	Malignant Neoplasm — Breast	—	5
13.	Malignant Neoplasm — Uterus	—	3
14.	Other Malignant and Lymphatic Neoplasms ...	7	4
15.	Leukaemia, Aleukaemia	2	—
16.	Diabetes	1	3
17.	Vascular Lesions of Nervous System	13	14
18.	Coronary Disease — Angina	21	13
19.	Hypertension with Heart Disease	1	4
20.	Other Heart Disease	14	13
21.	Other Circulatory Disease	6	3
22.	Influenza	—	—
23.	Pneumonia	5	7
24.	Bronchitis	16	1
25.	Other Diseases of Respiratory System	6	—
26.	Ulcer of Stomach and Duodenum	—	1
27.	Gastritis, Enteritis and Diarrhoea	3	1
28.	Nephritis and Nephrosis	1	2
29.	Hyperplasia of Prostate	1	—
30.	Pregnancy, Childbirth, Abortion	—	—
31.	Congenital Malformations	2	2
32.	Other Defined and Ill-Defined Diseases ...	11	5
33.	Motor Vehicle Accidents	5	2
34.	All Other Accidents	1	2
35.	Suicide	3	3
36.	Homicide and Operations of War	—	—

COMPARATIVE STATEMENT OF NOTIFICATIONS OF INFECTIOUS DISEASES RECEIVED DURING THE YEARS 1965 AND 1964

Cases Notified (or otherwise ascertained)	1965	1964
Scarlet Fever	7	5
Acute Pneumonia (Primary or Influenzal)	1	1
Respiratory Tuberculosis (New Cases Only)	6	11
Other Forms of Tuberculosis (New Cases Only)	—	1
Measles (excluding German Measles or Rubella)	106	82
Whooping Cough	5	8
Ophthalmia Neonatorum	—	1

INFECTIOUS DISEASES NOTIFICATIONS (CORRECTED)

(Per 1,000 Estimated Population)

	Bentley with Arksey Urban District	West Riding Admin. County	England and Wales
Scarlet Fever	0.29	0.91	0.56
Measles	45.26	10.50	10.68
Whooping Cough	0.21	0.21	0.27
Diphtheria	—	—	0.00
Meningococcal Infection	—	0.01	0.01
Acute Poliomyelitis (including Polio-encephalitis)			
Paralytic	—	0.00	0.00
Non-Paralytic	—	0.00	0.00
Dysentery	—	0.54	0.55
Typhoid Fever	—	0.00	0.00
Paratyphoid Fever	—	0.01	0.02
Erysipelas	—	0.05	0.04
Acute Pneumonia	0.04	0.19	0.17

CANCER DEATHS

Sex	Age	Location of Disease											
		Stomach	Lungs & Bronchus	Breast	Uterus	Pancreas	Kidney	Colon	Bladder	Rectum	Liver	Prostate	Carcinomatosis
M	58	1											
M	85	1											
F	38	1											
F	59	1											
F	61	1											
F	70	1											
F	73	2											
F	82	1											
M	52		1										
M	68		1										
M	69		1										
M	72		1										
F	42			1									
F	44			1									
F	58			1									
F	63			1									
F	76			1									
F	74				1								
F	80				1								
F	88				1								
M	50					1							
M	55					1							
F	52						1						
F	70						1						
M	62							1					
M	62								1				
M	69									1			
M	70									1			
F	75										1		
M	79											1	
F	59												1
Total	M	2	4	-	-	2	-	1	1	2	-	1	-
	F	7	-	5	3	-	2	-	-	-	1	-	1

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEAR 1965 FOR THE URBAN DISTRICT OF BENTLEY-WITH-ARKSEY IN THE COUNTY OF YORKSHIRE

Prescribed Particulars on the Administration of the Factories Act, 1961

PART 1 OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities:	3	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	52	105	5	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	—	—	—	—
Total ...	55	105	5	—

2. Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness S.1)	2	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
			Referred		
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)—					
(a) Insufficient	2	1	-	-	-
(b) Unsuitable or defective	6	4	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork) Register of Abstract for Employees	1	-	-	-	-
Total ...	11	5	-	1	-

PART VIII OF THE ACT

OUTWORK (Sections 133 and 134) Outworkers Nil

J. FERGUSON,

Medical Officer of Health.

Doncaster Free Press
Sunny Bar
Doncaster
Telephone 61123/4